

Notice of Allowability	Application No.	Applicant(s)	
	10/691,871	SCHWINKE ET AL.	
	Examiner	Art Unit	
	Wesley L. Kim	2688	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 2/17/06.
2. ☒ The allowed claim(s) is/are 1,2,4-10 and 12-17.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|--|--|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892) | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 6. <input checked="" type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date <u>3/1/06</u> . |
| 3. <input checked="" type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date <u>12/12/03</u> | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9. <input type="checkbox"/> Other _____. |

By

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Frank Nicholas on 2/28/06.

2. The application has been amended as follows:

17. (Currently Amended) A system for operating a telematics unit within a mobile vehicle, the system comprising:

means for receiving an incoming call signal, the incoming call signal including an origin identifier;

means for determining a first answer mode when the origin identifier is within a predetermined group of origin identifiers, and determining a second answer mode when the origin identifier is not within the predetermined group of origin identifiers wherein the predetermined group of origin identifiers is a call center identified group of origin identifiers, and wherein the incoming call signal is routed to a vehicle communication unit if the origin identifier is within the call center identified group of origin identifiers and wherein the incoming call signal is routed to a user interface if the origin identifier is not within the call center identified group of origin identifiers;

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means for determining an answer mode based on the origin identifier of the incoming call signal;

means for initiating the answer mode responsive to the answer mode determination;

and means for operating the telematics unit based on the initiated answer mode.

(End of Amendments).

Examiner's Statement of Reasons for Allowance

3. Claims 1, 2, 4-10, and 12-17 are allowed.

4. The following is an examiner's statement of reasons for allowance:

Applicants invention is drawn to automated call routing using call center identified origin identifier within a telematics equipped mobile vehicle that includes receiving an incoming call signal, the incoming call signal including an origin identifier, determining an answer mode based on the origin identifier of the incoming call signal, initiating the answer mode responsive to the answer mode determination, and operating the telematics unit based on the initiated answer mode. Origin identifiers may include an automatic number identifier and a digital signature. The step of determining the answer mode may include determining a first answer mode when the origin identifier is within a predetermined group of origin identifiers and determining a second answer mode when the origin identifier is not within the predetermined group of origin identifiers.

Applicants independent claims 1, 9, and 17 each recite, *inter alia*, determining a first answer mode when the origin identifier is within a predetermined group of origin identifiers, and determining a second answer mode when the origin identifier is not within the predetermined group of origin identifiers wherein the predetermined group of origin identifiers is a call center identified group of origin identifiers, (as defined in specification Pages 6-7 and 15), and wherein the incoming call signal is routed to a vehicle communication if the origin identifier is within the call center identified group of origin identifiers unit, as defined in specification (Page.15;25-Page.16;5), and wherein the incoming call signal is routed to a user interface if the origin identifier is not within the call center identified group of origin identifiers, as defined in specification (Page.12;1-15). These steps, in combination of the remaining steps, are neither taught nor suggested by the prior art.

Accordingly, Applicants claims are allowed for these reasons and for the reasons recited in Amendments filed 2/17/06 and 10/14/05.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

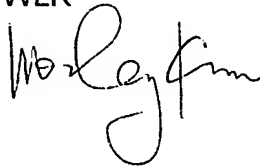
Any inquiry concerning this communication or earlier communications from the examiner should be directed to Wesley L. Kim whose telephone number is 571-272-7867. The examiner can normally be reached on Monday-Friday 9:00am-5:30pm.

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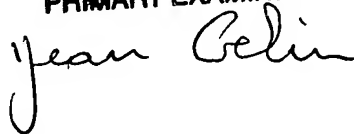
If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, George Eng can be reached on 571-272-7495. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

WLK

Handwritten signature of WLK in cursive script.

JEAN GELIN
PRIMARY EXAMINER

Handwritten signature of Jean Gelin in cursive script.